	INTERNATIONAL SEARCH REPORT	International application No.	
		PCT/JP2005/00	1223
Int . Cl.	ATION OF SUBJECT MATTER OTHER OF SUBJECT MATTER OTHER OF SUBJECT MATTER OTHER OF SUBJECT MATTER OTHER O	61K7/00//C10N30:0	0,
B. FIELDS SE	ARCHED		
Int.Cl	nentation searched (classification system followed by classification symbols) C07C47/02, C07C53/126, 69/24-69/33, C10M1 105/34, 105/38, 129/24, 129/40, 129/70, 1 C10N30:00, 30:02, 30:08	29/74, A61K7/00//	
.Titeme	searched other than minimum documentation to the extent that such documents Shinan Koho 1922-1996 Jitsuyo Shinan To itsuyo Shinan Koho 1971-2005 Toroku Jitsuyo Sh		05
	pase consulted during the international search (name of data base and, where property), CASREACT (STN), REGISTRY (STN)	acticable, search terms used)	
C. DOCUMEN	VTS CONSIDERED TO BE RELEVANT		
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X Y	JP 57-200325 A (Chemische Werk Hiils AG.) 08 December, 1982 (08.12.82), Claims 1 to 3; examples 2, 3 & US 4460510 A & DE 3121573 A		5,8,10 7,11-12
х	JP 8-127963 A (Sanyo Chemical Industries, Ltd.), 21 May, 1996 (21.05.96), Claim 1; compound No. 1 (Family: none)	1-	-4,6,8
X	JP 11-61646 A (Sanyo Chemical Industries, 05 March, 1999 (05.03.99), Claim 1; Nos. 2, 3 (Family: none)	Ltd.), 1	L-4,8

×	Further documents are listed in the continuation of Box C.	See patent family annex.		
* "A"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
"E" "L"	earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
cited to establish the publication date of another citation or other special reason (as specified) O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed		Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art *& document member of the same patent family		
	of the actual completion of the international search 09 June, 2005 (09.06.05)	Date of mailing of the international search report 26 July, 2005 (26.07.05)		
Name and mailing address of the ISA Japanese Patent Office		Authorized officer		
Ecoci	mile No.	Telephone Nc.		

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Y	KARINEN, R.S. et al., Catalytic synthesis novel tertiary ether, 3-methoxy-3-methylh from1-butene, Journal of Molecular Cataly Chemical, 2000, 152(1-2), 253-255, page 2 left column, formula (1)	eptane, sis A:	11-12	
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